

Title (en)  
SYSTEM FOR LOCATING FLUID LEAKS AT A DRAPE OF A REDUCED PRESSURE DELIVERY SYSTEM

Title (de)  
SYSTEM ZUR LOKALISIERUNG VON FLÜSSIGKEITSLECKS IN EINEM ABDECKTUCH EINES AUSGABESYSTEMS MIT REDUZIERTEM DRUCK

Title (fr)  
SYSTÈME POUR LOCALISER DES FUITES DE FLUIDE AU NIVEAU D'UN CHAMP D'UN SYSTÈME DE DISTRIBUTION DE PRESSION RÉDUITE

Publication  
**EP 3216481 A1 20170913 (EN)**

Application  
**EP 17157187 A 20070919**

Priority  
• US 84599306 P 20060919  
• US 90165707 A 20070918  
• EP 07875004 A 20070919  
• US 2007020352 W 20070919

Abstract (en)  
A system and method for performing tissue therapy may include applying a reduced pressure to a tissue site of a patient. A fluid parameter associated with applying a reduced pressure to the tissue site may be sensed. An audible fluid leak location sound may be generated in response to sensing the fluid parameter. The audible fluid leak location sound maybe altered in response to sensing that the fluid parameter changes. By altering the audible fluid leak location sound in response to sensing a change of the fluid parameter, a clinician may detect location of a fluid leak at the drape by applying force to the drape. The force applied to the drape may be a clinician pressing a finger onto an edge of the drape.

IPC 8 full level  
**A61M 27/00** (2006.01); **A61M 1/00** (2006.01)

CPC (source: CN EP KR US)  
**A61H 9/0057** (2013.01 - CN US); **A61M 1/00** (2013.01 - KR); **A61M 1/60** (2021.05 - US); **A61M 1/604** (2021.05 - US); **A61M 1/71** (2021.05 - US); **A61M 1/73** (2021.05 - CN EP KR US); **A61M 1/74** (2021.05 - CN US); **A61M 1/96** (2021.05 - CN EP KR US); **A61M 5/1415** (2013.01 - US); **A61M 27/00** (2013.01 - KR); **A61N 1/0468** (2013.01 - US); **A61N 5/0616** (2013.01 - US); **F16M 11/046** (2013.01 - US); **F16M 11/048** (2013.01 - US); **F16M 13/02** (2013.01 - US); **G01F 23/14** (2013.01 - CN US); **A61H 2201/5056** (2013.01 - CN US); **A61M 2205/15** (2013.01 - EP US); **A61M 2205/18** (2013.01 - US); **A61M 2205/33** (2013.01 - CN US); **A61M 2205/3327** (2013.01 - CN EP US); **A61M 2205/3331** (2013.01 - CN EP US); **A61M 2205/3334** (2013.01 - EP US); **A61M 2205/3337** (2013.01 - EP US); **A61M 2205/3379** (2013.01 - CN US); **A61M 2205/43** (2013.01 - EP US); **A61M 2205/50** (2013.01 - US); **A61M 2205/502** (2013.01 - EP US); **A61M 2205/581** (2013.01 - EP US); **A61M 2205/583** (2013.01 - US); **A61N 2005/0661** (2013.01 - US); **F16M 2200/027** (2013.01 - US)

Citation (search report)  
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**US 2008071214 A1 20080320; US 8061360 B2 20111122;** AU 2007353878 A1 20081127; AU 2007353878 B2 20110825; BR PI0714531 A2 20130702; CA 2663540 A1 20081127; CA 2663540 C 20120117; CN 101516431 A 20090826; CN 101516431 B 20120718; CN 101517578 A 20090826; CN 106389084 A 20170215; EP 2063952 A1 20090603; EP 2063952 A4 20140108; EP 2063952 B1 20170222; EP 3216481 A1 20170913; EP 3216481 B1 20230705; ES 2622830 T3 20170707; HK 1131079 A1 20100115; IL 196966 A0 20091118; JP 2010507396 A 20100311; JP 5270552 B2 20130821; KR 20090057273 A 20090604; KR 20090084821 A 20090805; MX 2009002951 A 20090511; NO 20091131 L 20090317; RU 2009105172 A 20101027; RU 2009109106 A 20101027; RU 2009109111 A 20101027; RU 2423642 C2 20110710; RU 2430747 C2 20111010; RU 2440153 C2 20120120; TW 200820940 A 20080516; TW 200829291 A 20080716; TW I353241 B 20111201; TW I359676 B 20120311; US 10232095 B2 20190319; US 11229732 B2 20220125; US 2012035561 A1 20120209; US 2013310778 A1 20131121; US 2017007748 A1 20170112; US 2019151516 A1 20190523; US 8500718 B2 20130806; US 9474679 B2 20161025; WO 2008143628 A1 20081127; ZA 200901840 B 20100224

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**US 90165707 A 20070918;** AU 2007353878 A 20070919; BR PI0714531 A 20070919; CA 2663540 A 20070919; CN 200780033881 A 20070919; CN 200780034643 A 20070919; CN 201610796882 A 20070919; EP 07875004 A 20070919; EP 17157187 A 20070919; ES 07875004 T 20070919; HK 09111025 A 20091125; IL 19696609 A 20090209; JP 2009528349 A 20070919; KR 20097006102 A 20090325; KR 20097007981 A 20070919; MX 2009002951 A 20070919; NO 20091131 A 20090317; RU 2009105172 A 20070919; RU 2009109106 A 20070919; RU 2009109111 A 20070919; TW 96135009 A 20070919; TW 96135012 A 20070919; US 2007020352 W 20070919; US 201113274951 A 20111017; US 201313948757 A 20130723; US 201615275008 A 20160923; US 201916257999 A 20190125; ZA 200901840 A 20090316